

CURRENT LISTING OF CLAIMS

1. – 15. (Cancelled)

16. (Currently amended) A solar cell module comprising:

a plurality of solar cell elements;

a front surface glass adhered at a light incidence side of each of the solar cell elements by a resin, the front surface glass containing sodium; and

a rear surface film adhered at a rear surface side of each of the solar cell elements by a resin, wherein

each of the solar cell elements includes a crystalline semiconductor substrate formed of an n-type crystalline semiconductor and a p-type amorphous silicon layer formed on one surface of the crystalline semiconductor substrate, and comprises a semiconductor junction formed by the n-type crystalline semiconductor substrate and the p-type amorphous silicon layer,

the resin for adhering the front surface glass at the light incidence side of the solar cell element contains ~~at least 3 μ g/g~~ of sodium ions depositing from the front surface glass, and

each of the solar cell elements has the crystalline semiconductor substrate disposed on a side of the resin containing the sodium ion and the p-type amorphous silicon layer disposed on an opposite side of the resin so as to shield a diffusion of the sodium ion from the resin to the semiconductor junction.

17. (Cancelled)

18. (Currently amended) The solar cell module according to claim 16, wherein
[[The]] the crystalline semiconductor substrate comprises single crystalline silicon having a thickness so as to shield the diffusion of sodium ions from said resin into said semiconductor junction.

19. (Previously presented) The solar cell module according to claim 16, further comprising: an n-type amorphous silicon layer disposed between the crystalline semiconductor substrate and the resin containing the sodium ion.

20. (Previously presented) The solar cell module according to claim 19, further comprising:

a transparent electrode disposed between the n-type amorphous silicon layer and the resin containing the sodium ion.

21 - 27. (Cancelled)

28. (Previously presented) The solar cell module according to claim 20, further comprising:

a collective electrode disposed between the transparent electrode on the n-type amorphous silicon layer and the resin containing the sodium ion.

29. (Previously presented) The solar cell module according to claim 16, further comprising:

a transparent electrode formed on the p-type amorphous silicon layer.

30. (Currently amended) The solar cell module according to claim 29, further comprising:

a collective electrode disposed between the transparent electrode on the p-type amorphous silicon layer and the resin ~~containing the sodium ion~~.

31. (New) The solar cell module according to claim 16, wherein the plurality of solar cell elements are connected to each other in series or in parallel by connection leads.

32. (New) The solar cell module according to claim 16, where the rear surface film is a plastic film which does not include any metal foil.